1/3/84 A8920-5

The Society of the
Plastics Industry, Inc.

SPI

Quarterly Statistical Report-Polyester Resins

355 Lexington Avenue
New York, New York 10017
(212) 573-9400

FOR THE QUARTER AND PERIOD ENDED

SEPTEMBER 30, 1983

PRODUCTION AND SALES & CAPTIVE USE OF POLYESTER RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y.

©1983 The Society of the Plastics Industry, Inc.
All rights reserved. No part of this publication may be reproduced in any form without permission from SPI.

RELEASE DATE: December 19, 1983

NOTE TO USERS:

PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY

SPI

SECTION I

CRS

QUARTERLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

THERMOSETTING RESINS

FIRST QUARTER REVISED 1983

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FIRST QUARTER			YEAR-TO-DATE			FIRST QUARTER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE
TOTAL POLYESTER *(Unsaturated)* RESINS												
Total Domestic	241,199	214,693	+12.3	241,199	214,693	+12.3	247,024	221,947	+11.3	247,024	221,947	+11.3
Reinforced Plastics, Total	183,389	161,836	+13.3	183,389	161,886	+13.3	187,738	168,546	+11.4	187,738	168,546	+11.4
Non-Reinforced Plastics, Total	57,810	52,807	+9.5	57,810	52,807	+9.5	59,286	53,401	+11.0	59,286	53,401	+11.0
DOMESTIC REINFORCED PLASTICS, TOTAL	183,389	161,886	+13.3	183,389	161,886	+13.3						
Marine and Marine Accessories, Total	46,397	41,281	+12.4	46,397	41,281	+12.4						
Transportation, Total	19,623	16,674	+17.7	19,623	16,674	+17.7						
Autos, Trucks, Buses, etc. Total	16,505	13,437	+22.8	16,505	13,437	+22.8						
Other Transportation	3,118	3,237	-3.7	3,118	3,237	-3.7						
Construction, Total	75,374	66,211	+13.8	75,374	66,211	+13.8						
General Construction	31,360	26,873	+16.7	31,360	26,873	+16.7						
Bathroom Components and Fixtures	18,706	16,674	+12.2	18,706	16,674	+12.2						
Corrosion Resistant and General Purpose Tanks, Pipes, etc.	25,308	22,664	+11.7	25,308	22,664	+11.7						
Electrical Generation, Transmission and Distribution, and Electronic Components, Total	5,318	4,371	+21.7	5,318	4,371	+21.7						
Consumer Goods, Total	19,439	14,570	+33.4	19,439	14,570	+33.4						
Major Appliances & Parts and Business Equipment Parts & Components	5,135	5,504	-6.7	5,135	5,504	-6.7						
Recreational Goods, Toys, Etc.	8,619	5,990	+43.9	8,619	5,990	+43.9						
Other Consumer Goods	5,685	3,076	+84.8	5,685	3,076	+84.8						
Gel Coats	8,986	7,771	+15.6	8,986	7,771	+15.6						
Other Reinforced, Total	8,252	11,008	-25.0	8,252	11,008	-25.0						
DOMESTIC NON-REINFORCED, TOTAL	57,810	52,807	+9.5	57,810	52,807	+9.5						
Castings, Total	28,269	28,707	-1.5	28,269	28,707	-1.5						
Furniture, Non-Reinforced	694	1,187	-41.5	694	1,187	-41.5						
Cultured Marble & Onyx	18,326	16,157	+13.4	18,326	16,157	+13.4						
Other	9,249	11,363	-18.6	9,249	11,363	-18.6						
Autobody Putty	14,106	11,668	+20.9	14,106	11,668	+20.9						
Surface and Protective Coatings	1,330	946	-40.6	1,330	946	-40.6						
Bonding and Adhesives	520	587	-11.4	520	587	-11.4						
Unsaturated Polyester Alkyd Resins	D(1)	D(1)		D(1)	D(1)							
Minebolt Anchor Resins	3,758	D(1)		3,758	D(1)							
Other Non-Reinforced, Total	9,827	10,899	n.c.	9,827	10,899	n.c.						

D = Disclosure

) = Included in Other Non-Reinforced, Total

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

0-5% imputation Reinforced Plastics

n.c. = Not comparable

SPI

SECTION I

CRS

QUARTERLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

THERMOSETTING RESINS

SECOND QUARTER REVISED 1983

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	SECOND QUARTER			YEAR-TO-DATE			SECOND QUARTER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE
TOTAL POLYESTER *(Unsaturated)* RESINS												
Total Domestic	280,532	227,438	+23.3	521,731	442,131	+18.0	284,474	229,051	+24.2	531,498	450,998	+17.8
Reinforced Plastics, Total	219,014	170,121	+28.7	402,403	332,007	+21.2	222,174	173,244	+28.2	409,912	341,790	+19.2
Non-Reinforced Plastics, Total	61,518	57,317	+7.3	119,328	110,124	+8.4	62,300	55,807	+11.6	121,586	109,208	+11.3
DOMESTIC REINFORCED PLASTICS, TOTAL	219,014	170,121	+28.7	402,403	332,007	+21.2						
Marine and Marine Accessories, Total	59,791	44,912	+33.1	106,188	86,193	+23.2						
Transportation, Total	22,120	17,522	+26.2	41,743	34,196	+22.1						
Autos, Trucks, Buses, etc. Total	18,616	14,120	+31.8	35,121	27,557	+27.4						
Other Transportation	3,504	3,402	+3.0	6,622	6,639	-0.3						
Construction, Total	91,986	75,024	+22.6	167,360	141,235	+18.5						
General Construction	36,138	29,431	+22.8	67,498	56,304	+19.9						
Bathroom Components and Fixtures	24,091	20,415	+18.0	42,797	37,089	+15.4						
Corrosion Resistant and General Purpose Tanks, Pipes, etc.	31,757	25,178	+26.1	57,065	47,842	+19.3						
Electrical Generation, Transmission and Distribution, and Electronic Components, Total	7,446	3,743	+98.9	12,764	8,114	+57.3						
Consumer Goods, Total	19,492	12,759	+52.8	38,931	27,329	+42.5						
Major Appliances & Parts and Business Equipment Parts & Components	4,599	4,253	+8.1	9,734	9,757	-0.2						
Recreational Goods, Toys, Etc.	10,075	5,954	+69.2	18,694	11,944	+56.5						
Other Consumer Goods	4,818	2,552	+88.8	10,503	5,628	+86.6						
Gel Coats	10,294	8,506	+21.0	19,280	16,277	+18.4						
Other Reinforced, Total	7,885	7,655	+3.0	16,137	18,663	-13.5						
DOMESTIC NON-REINFORCED, TOTAL	61,518	57,317	+7.3	119,328	110,124	+8.4						
Castings, Total	28,360	26,397	+7.4	56,629	55,104	+2.8						
Furniture, Non-Reinforced	1,169	1,186	-1.4	1,863	2,373	-21.5						
Cultured Marble & Onyx	20,178	15,327	+31.7	38,504	31,484	+22.3						
Other	7,013	9,884	-29.0	16,262	21,247	-23.5						
Autobody Putty	16,733	15,370	+8.9	30,839	27,038	+14.1						
Surface and Protective Coatings	1,353	836	+61.8	2,683	1,782	+50.6						
Bonding and Adhesives	492	526	-6.5	1,012	1,113	-9.1						
Unsaturated Polyester Alkyd Resins	D(1)	D(1)		D(1)	D(1)							
Minebolt Anchor Resins	4,122	D(1)		7,880	D(1)							
Other Non-Reinforced, Total	10,458	14,188	n.c.	20,285	25,087	n.c.						

D = Disclosure

1) = Included in Other Non-Reimforced, Total

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

0-5% imputation Reinforced Plastics

n.c. = Not comparable

SPI

SECTION I

CRS

QUARTERLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

THERMOSETTING RESINS

THIRD QUARTER 1983

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	THIRD QUARTER			YEAR-TO-DATE			THIRD QUARTER			YEAR-TO-DATE		
	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE	1983	1982	% CHANGE
TOTAL POLYESTER *(Unsaturated)* RESINS												
Total Domestic	271,158	210,341	+28.9	792,889	652,472	+21.5	280,194	217,536	+28.8	811,692	668,534	+21.4
Reinforced Plastics, Total	210,215	153,935	+36.6	612,618	485,942	+26.1	217,150	158,813	-36.7	627,062	500,603	+25.3
Non-Reinforced Plastics, Total	60,943	56,406	+8.0	180,271	166,530	+8.3	63,044	58,723	+7.4	184,630	167,931	+9.9
DOMESTIC REINFORCED PLASTICS, TOTAL	210,215	153,935	+36.6	612,618	485,942	+26.1						
Marine and Marine Accessories, Total	56,758	37,098	+53.0	162,946	123,291	+32.2						
Transportation, Total	22,073	15,547	+42.0	63,816	49,743	+28.3						
Autos, Trucks, Buses, etc. Total	18,919	12,931	+46.3	54,040	40,488	+33.5						
Other Transportation	3,154	2,616	+20.6	9,776	9,255	+5.6						
Construction, Total	88,290	71,272	+23.9	255,650	212,507	+20.3						
General Construction	34,896	30,172	+15.7	102,394	86,476	+18.4						
Bathroom Components and Fixtures	25,226	19,857	+27.0	68,023	56,946	+19.5						
Corrosion Resistant and General Purpose Tanks, Pipes, etc.	28,168	21,243	+32.6	85,233	69,085	+23.4						
Electrical Generation, Transmission and Distribution, and Electronic Components, Total	6,937	4,156	+66.9	19,701	12,270	+60.6						
Consumer Goods, Total	19,550	11,391	+71.6	58,481	38,720	+51.0						
Major Appliances & Parts and Business Equipment Parts & Components	5,255	4,310	+21.9	14,989	14,067	+6.6						
Recreational Goods, Toys, Etc.	9,880	4,618	+113.9	28,574	16,562	+72.5						
Other Consumer Goods	4,415	2,463	+79.3	14,918	8,091	+84.4						
Gel Coats	9,249	7,697	+20.2	28,529	23,974	+19.0						
Other Reinforced, Total	7,358	6,774	+8.6	23,495	25,437	-7.6						
DOMESTIC NON-REINFORCED, TOTAL	60,943	56,406	+8.0	180,271	166,530	+8.3						
Castings, Total	28,583	26,060	+9.7	85,212	81,164	+5.0						
Furniture, Non-Reinforced	1,158	1,015	+14.1	3,021	3,388	-10.8						
Cultured Marble & Onyx	20,660	16,471	+25.4	59,164	47,955	+23.4						
Other	6,765	8,574	-21.1	23,027	29,821	-22.8						
Autobody Putty	15,540	18,050	-13.9	46,379	45,088	+2.9						
Surface and Protective Coatings	1,158	1,354	-14.5	3,841	3,136	+22.5						
Bonding and Adhesives	548	677	-19.1	1,560	1,790	-12.8						
Unsaturated Polyester Alkyd Resins	D(1)	D(1)		D(1)	D(1)							
Minebolt Anchor Resins	4,327	D(1)		12,207	D(1)							
Other Non-Reinforced, Total	10,787	10,265	n.c.	31,072	35,352	n.c.						

D = Disclosure
(1) = Included in Other Non-Reinforced, Total

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

0-5% imputation Reinforced Plastics
n.c. = Not comparable

PARTICIPANTS

THIRD QUARTER
POLYESTER RESINS

Advance Coatings Co.
Alpha Chemical Co.
Ashland Chemical Co.
AZS Corporation
Cargill, Inc.
Cook Paint & Varnish Co.
Dow Chemical Co.
Freeman Chemical Corp.
Glidden Coatings & Resins
Div. of SCM
ICI Americas
Inmont Corp.
Interplastics Corporation
Commercial Resins Division
Koppers Co., Inc.
Owens-Corning Fiberglas
Pioneer Plastics Corp.
PPG Industries
Reichhold Chemicals, Inc.
Shell Chemical
Sherwin-Williams
Sohio Chemicals Co.
USS Chemicals-Polyester Unit